20276P

POWER OF AT	D DESTON		Named Inventor	LOWE, ET AL.								
PATENT APPL	ICAPION ~	<i>§</i>	CC	MPLETE IF KNOWN								
(37 CFR 1			cation Number	09/762,794								
Declaration Submitted		् ⊄ Filing	; Date	February 9, 2001								
with Initial OR Filing	Filing (surphange) (37 CFR 1.16 (e))	/	o Art Unit	1636								
	required)	Exam	iner Name	Ģuzo								
As a below named inventor	r, I hereby declare th	nat:										
My residence, mailing addre	ess, and citizenship are	e as state	d below next to my nam	e.								
) or an original, first and joint inven ent is sought on the invention entitle								
PROTEIN DELIVERY SYST	EM USING HUMAN	I PAPIL	LOMAVIRUS VIRUS-I	LIKE PARTICLES								
the specification of which	***	(Title of the Invention)									
bears the Attorney Doo	ket Number and Title	of the Ir	nvention noted above									
OR is attached hereto												
OR												
was filed on (MM/DD/				plication Number or PCT Internation	nal							
Application Number PCT/U			ended on (MM/DD/YYY		olicable).							
I hereby state that I have rev amended by any amendmen				fied specification, including the claim	ms, as							
	I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between											
				late of the continuation-in-part appli								
certificate(s), or 365(a) of any America, listed below and ha	y PCT international ap	oplication ow, by ch	n which designated at lease necking the box, any fore	of any foreign application(s) for parast one country other than the Unite eign application for patent or inventration on which priority is claimed.	d States of							
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Prior Foreign Application Number(s)	Country		(MM/DD/YYYY)	Attorney Docket Number	YES NO							
				PTO/SB/02B attached hereto.								
I hereby claim the benefit under	35 U.S.C. 119(e) of any	United S		n(s) lísted below.								
Application Num	iber(s)		Filing Date (MM/DD/YYYY)	Attorney Docket N	lumber							
60/096,638	C	08/14/19	998	20276PV								
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Attorney Docket Number

DECLARATION AND

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	Nan	ne			istration umber				N:	ame				Registration Number	
JOANNE M. G	IESSEI		3:	2,838		J	IACK	L. TR	IBBLE			3	32,63		
ALYSIA A. FII	NNEGA	N.	4	8,878								-			
Direct all correspondence to: X Customer Number 000210															
Name	Name ALYSIA A. FINNEGAN														
Address Merck & Co., Inc Patent Department															
Address	P.O. Bo	ox 2000, R	Y60-30												
City	Rahwa	у				St	ate	NJ		ZIP		07065-0	907		
Country	USA			Tel	ephone	(732)	594-3	046		Fax		(732)59	4-472	20	
belief are be the like so m	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.														
Name of Sole o	r First	Inventor:] A [etitio	n has be	en filed fo	r this t	unsigned	l inve	entor	
Gi	ven Na	ıme (first aı	nd middle	[if any])				F	amily Na	ime o	r Surna	me		
ROBERT S.						I	LOWE	:							
Inventor's Signature		Robert	8.8.	owe						Date	0 ч	May	22	05	
Residence: City	NOF	RTH WALES	3	State	e PA		Cou	ntry	US		Citiz	enship	us		
Mailing Address		Merck Rese	arch Labor	ratories,	Sumneytov	wn Pi	ke, P.	O. Box	٤ 4						
City		West Point				s	tate	PA	ZIP	19486		Coun	try	U.S.A.	
X Additional	invento	rs are being n	amed on the	sur	plemental	Additi	ional In	ventor	s(s) sheet	(s) PTO/SB	/02A a	ttached h	ereto.		

Name of Addition	Iditional Joint Inventor, if any:					A petition has been filed for this unsigned inventor							entor	
Give	n Na	ame (first and middle [if	any])					F	ami	ily Na	ime o	r Surnan	ie	
KATHRIN U.					J	ANSE	1							
Inventor's Signature									D	ate				
Residence: City	DO.	YLESTOWN	State	PA		Coun	try	US			Citiz	zenship	DE	
Mailing Address		Merck Research Laborate	ories, Su	mneyto	own Pil	ke, P.O	Box	4						
City		West Point		Sta	ate P	'A	ZI	IP 194	186			Country	U.	S.A.
Name of Addition	nal J	oint Inventor, if any:				A r	etitio	n has b	een 1	filed f	or this	unsigned	inve	entor
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JOSEPH G.		_			J	OYCE								
Inventor's Signature	(Joseph 12.	Joje						D	ate	C	J4Ma	У	2005
Residence: City	LAì	NSDALE	State	PA		Coun	try	US			Citiz	zenship	US	
Mailing Address		Merck Research Laborato	ories, Su	mneyto	own Pil	ke, P.O	Box	4				Ţ		
City	West Point State				e PA		ZIP	1948	6			Country	, U	.S.A.
Name of Addition	ıal J	al Joint Inventor, if any:				Ap	etitio	n has b	een 1	filed f	or this	unsigned	inve	entor
Give	n Na	ame (first and middle [if	any])					F	ami	ily Na	ıme o	r Surnan	ie	
WILLIAM L.					N	MCCLEMENTS								
Inventor's Signature		with Ays	lla	d		Date 03 May 2005					505			
Residence: City	DO.	YLESTOWN	State	PA		Coun	try	US	·		Citiz	zenship	US	
Mailing Address		Merck Research Laborato	ries, Su	mneyto	wn Pil	ke, P.O.	Box	4						
City		West Point			St	ate PA		ZIP	1948	86		Country	, U	.S.A.
Name of Addition	ıal J	oint Inventor, if any:	:			A p	etitio	n has b	een i	filed f	or this	unsigned	inve	entor
Give	n Na	ame (first and middle [if	nd middle [if any])					F	ami	ily Na	ıme o	r Surnan	ie	
JAMES C. III				0	COOK									
Inventor's Signature	1	Jame (med	6				D	ate	O.S	5 Ma	γ Z	2005	
Residence: City	LAì	NSDALE	State	PA	A Country US Citizenship US									
Mailing Address	_	Merck Research Laborato	ories, Su	mneyto	wn Pil	ke, P.O	Box	4						
City		West Point			St	ate PA		ZI	P	19486	i	Cour	ıtry	U.S.A.

Name of Addition	nal Joint Inventor, if any: A petition has been filed for this unsigned inventor								entor				
Give	n Na	me (first and middle [if	any])					Fa	mily Na	me or	Surnan	ne	
JESSICA CHING-					L	ING							
Inventor's Signature									Date				
Residence: City	BEN	SALEM	State	PA		Country	PA	·		Citize	nship	US	
Mailing Address		Merck Research Laborato	ories, Su	mneyto	own Pik	ke, P.O. Bo	x 4	-			•		
City		West Point	-		Sta	ate PA		ZIP	19486		Coun	try	U.S.A.
		oint Inventor, if any:				A petiti	ion ha		n filed f				entor
Give	n Na	me (first and middle [if	any])					Fa	mily Na	ime or	Surnan	ne	
MICHAEL P.					N	IEEPER							
Inventor's Signature				•					Date				
Residence: City	COI	LEGEVILLE	State	PA		Country	US			Citize	nship	US	
Mailing Address		Merck Research Laborato	ories, Su	mneyto	own Pik	ke, P.O. Bo	x 4						
City		West Point				PA	Z	IP 1	9486		Count	try	U.S.A.
		al Joint Inventor, if any:				A petiti	ion ha		n filed f				entor
Give	n Na	me (first and middle [if	any])					Fa	mily Na	ime or	Surnan	ne	
Inventor's Signature					<u> </u>	Date							
Residence: City			State			Country				Citize	nship		
Mailing Address					_								
City		Rahway			State		ZIP	0706	55-0907		Countr	y	
		oint Inventor, if any:					A petition has been filed for this unsigned inventor						
Giver	n Na	me (first and middle [if	any])					Fa	mily Na	me or	Surnan	ne_	
Inventor's Signature						_			Date				
Residence: City			State			Country				Citize	nship		
Mailing Address											,		
City		Rahway	State			NJ	ZIP 07065-0907 Cour			Coun	try		

DECLARATION A	AND	Attor	ney Docket Number	20276P	276P							
POWER OF ATTOR FOR UTILITY OR DI		First	Named Inventor	LOWE, ET AL.								
PATENT APPLICA			CO	MPLETE IF KNOWN								
(37 CFR 1.63)		Appli	cation Number	09/762,794								
	laration mitted after Initial		Date	February 9, 2001								
with Initial OR C, Filir	ng (surcharge CFR 1.16 (e))	1	Art Unit	1636								
JUN 2 3 2005 Freque	nired)	Exam	iner Name	Guzo								
As a below manicular ventor, I her	reby declare tha	at:										
My residence, mailing address, and	-											
				or an original, first and joint invented is sought on the invention entitle								
PROTEIN DELIVERY SYSTEM U	SING HUMAN	PAPIL	LOMAVIRUS VIRUS-I	LIKE PARTICLES								
the specification of which		C	Title of the Invention)									
bears the Attorney Docket Nu	ımber and Title o	of the Ir	nvention noted above									
OR is attached hereto												
OR												
Application Number PCT/US99/1 I hereby state that I have reviewed			ended on (MM/DD/YYY) tents of the above identif	(if applied specification, including the claim	plicable). ms, as							
amended by any amendment specif				-								
as defined in 37 CFR 1.56, includir	ng for continuation	on-in-p	art applications, materia	tion known to me to be material to p I information which became availab late of the continuation-in-part appl	ole between							
I hereby claim foreign priority bene												
certificate(s), or 365(a) of any PCT America, listed below and have also												
or of any PCT international applicat		-	-		· · · · · · · · · · · · · · · · · · ·							
Prior Foreign Application Number(s)	Country		Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed? YES NO							
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Additional foreign application nu												
I hereby claim the benefit under 35 U.S	S.C. 119(e) of any U	United St	tates provisional application	n(s) listed below.								
Application Number(s))		(MM/DD/YYYY)	Attorney Docket N	Number							
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	Name	e			tration nber				N	ame				Registration Number
JOANNE M. G	IESSER		32.	,838	MOCI	J.A	ACK I	L. TR	IBBLE	·		- ;	32,63	
ALYSIA A. FII	NNEGA	N	48.	,878										
													_	
Direct all cor	rrespond	ence to: X	Customer	Number	000	0210								
Name	ALYSIA	A A. FINNE	GAN			20.								
Address	Merck &	& Co., Inc	Patent Depa	artment							_			
Address	P.O. Bo	x 2000, R	760-30											
City	Rahway	,				Sta	te	NJ		ZIP		07065-0	907	
Country	USA			Tele	phone	(732)5	594-30)46		Fax	_	(73,2)59	4-472	20
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.														
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ROBERT S.						L	OWE			I				
Inventor's Signature	_				,					Date		_	1	
Residence: City	NOR	TH WALES	S	State	PA		Cou	ntry	US		Citiz	zenship	us	·····
Mailing Address		Merck Rese	arch Labora	tories, S	umneyto	vn Pik	e, P.C). Bo	x 4					
City		West Point				St	ate	PA 	ZII	19486		Cour	try	U.S.A.
X Additional	inventors	s are being n	amed on the _	2 supp	lemental	Additio	nal In	ventor	s(s) sheet	(s) PTO/SE	3/02A a	attached h	ereto.	

Name of Additional Joint Inventor, if any:					A petition has been filed for this unsigned inventor							ntor	
Give	n Na	me (first and middle [if	any])					Fa	mily Na	ıme o	r Surnam	e	
KATHRIN U.					JA	NSEN							
Inventor's Signature	_	S S							Date	02	- Hay	, ૭	~00 <u>5</u>
Residence: City	DO	/LESTOWN	State	PA		Counti	yUs	S		Citiz	enship	DE	
Mailing Address		Merck Research Laborato	ries, Sur	nneytown	Pike	e, P.O. I	Box 4					1	
City		West Point		State	PA		ZIP	19486	5		Country	U.S	S.A.
Name of Addition	nal Jo	oint Inventor, if any:				A pe	tition				unsigned		ntor
Give	n Na	me (first and middle [if	any])					Fa	mily Na	ame o	r Surnam	ie	
JOSEPH G.					JO	YCE				г			
Inventor's Signature		,					,		Date				
Residence: City	LAN	ISDALE	State	PA		Count	y Us	s 		Citiz	enship	US	
Mailing Address		Merck Research Laborato	ries, Su	nneytown	Pike	e, P.O. I	Box 4						
City	West Point Sta				PA]:	ZIP	19486	<u>.</u>		Countr	y U.	S.A.
	nal Joint Inventor, if any:					A pe	tition				unsigned		ntor
Give	n Na	me (first and middle [if	any])		-			Fa	mily Na	ame o	r Surnan	<u>ie</u>	
WILLIAM L.					MCCLEMENTS								
Inventor's Signature									Date				
Residence: City	DO	YLESTOWN	State	PA		Count	r y U	s		Citiz	zenship	us	
Mailing Address		Merck Research Laborato	ories, Su	nneytown	Pike	e, P.O. l	3ox 4				T		
City		West Point			Stat	te PA		ZIP 1	9486		Countr	y U.	S.A.
	onal Joint Inventor, if any:					A pe	tition				unsigned		ntor
	en Name (first and middle [if any])							<u>Fa</u>	mily N	ame c	r Surnan	ne	
JAMES C. III					C	ООК			_			_	
Inventor's Signature									Date				
Residence: City	LAN	NSDALE	State	PA		Count	ry U	s		Citi	zenship	us	
Mailing Address		Merck Research Laborato	ories, Su	mneytowr	ı Pike	e, P.O.	Зох 4						
City		West Point						ZIP 19486			Cou	ntry	U.S.A.

Name of Addition	onal Joint Inventor, if any: A petition has been filed for this unsigned inventor								entor				
Give	n Na	ame (first and middle [if	fany])					Fa	mily Na	ame or	Surnan	ne	
JESSICA CHING	-YEI	3			L	ING							
Inventor's Signature									Date				
Residence: City	BEN	NSALEM	State	PA		Country	PA			Citize	nship	US	
Mailing Address		Merck Research Laborato	ories, Su	mneyto	wn Pil	ke, P.O. Bo	x 4						<u></u>
City		West Point	-		Sta	ate PA		ZIP	19486		Coun	try	U.S.A.
Name of Addition	ıal J	oint Inventor, if any:				A petiti	ion ha	as bee	en filed f	or this u	ınsigned	d inv	entor
Give	n Na	ame (first and middle [if	fany])					Fa	mily Na	ame or	Surnan	ne	
MICHAEL P.					N	NEEPER							
Inventor's Signature									Date				
Residence: City	COI	LLEGEVILLE	State	PA		Country	us			Citize	nship	US	
Mailing Address		Merck Research Laborato	ories, Su	mneyto	wn Pik	ce, P.O. Bo	x 4						
City		West Point		State	PA	Z	IP 1	9486		Count	try	U.S.A.	
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Inventor's Signature									Date				
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POWER OF AT FOR UTILITY O		First Named Inventor LOWE, ET AL.								
PATENT APPL			CO	MPLETE IF KNOWN						
(37 CFR 1.		Appli	cation Number	09/762,794						
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with Initial OR E	Filing (surcharge (37 CFR 1.16 (e))	1	Art Unit	1636						
PE JOHN	required)	Exam	iner Name	Guzo	·					
& TRADEN'S										
As a below named inventor	r, I hereby declare th	at:								
My residence, mailing addre I believe I am the original, fi names are listed below) of the	irst and sole inventor (if only o	one name is listed below) or an original, first and joi	nt inven	tor (if plura	ıì			
PROTEIN DELIVERY SYST										
the specification of which		. (Title of the Invention)							
bears the Attorney Doc	ket Number and Title	of the In	vention noted above							
OR is attached hereto										
OR was filed on (MM/DD/	VVVV) [08/10/1999	·	as United States And	plication Number or PCT In	ite rn atio	nal				
Application Number PCT/U		was ame	ended on (MM/DD/YYY		٦	olicable).				
I hereby state that I have rev			·		J ,	•				
amended by any amendment										
I acknowledge the duty to di as defined in 37 CFR 1.56, i	isclose to the Patent an	d Trade	mark Office all informat	tion known to me to be mate	erial to p	oatentability ole between	r			
the filing date of the prior ap	oplication and the nation	onal or P	CT international filing of	late of the continuation-in-p	art appl	ication.				
I hereby claim foreign priorit certificate(s), or 365(a) of any America, listed below and ha or of any PCT international a	y PCT international ap we also identified belo	plication w, by ch	n which designated at lease secking the box, any fore	ast one country other than the	he Unite or invent	d States of				
Prior Foreign Application			Foreign Filing Date		•	Priority Cla	imed?			
Number(s)	Country	-	(MM/DD/YYYY)	Attorney Docket Nu	mber	YES	NO_			
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60/096,638		8/14/19		20276PV						
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Attorney Docket Number

DECLARATION AND

I hereby claim designating the is not disclose 35 U.S.C. 112 37 CFR 1.56 date of this ap	ne United Stated in the prior 2, I acknowled which becam	es of Americ United State Ige the duty t	a, liste s or P to disc	ed below CT inter lose info	and, instructional	ofar a applio know	as the cation on to r	subject in the ne to l	et matter e manner be mater	of each of provided ial to pate	f the cla by the ntabilit	aims of first par y as def	this a ragra ined	application ph of in	
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JOANNE M. GI	ESSER	· · · · ·	32,8			J	ACK	L. TR	IBBLE			3	2,633	3	
ALYSIA A. FIN	NEGAN		48,8	78	HE.							-			
										•					
Direct all corr	respondence to	o: X Custo	omer l	Number	000)210	0	•							
Name /	ALYSIA A. F	INNEGAN													
Address	Merck & Co.,	Inc Patent	Depai	tment						<u>-</u>					
Address	P.O. Box 2000), RY60-30													
City	Rahway					Sta	ite	NJ		ZIP	c	7065-09	907		
Country	JSA			Tele	phone	(732):	594-3	046		Fax	(732)594	1-472 	0	
belief are beli the like so ma	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.														
Name of Sole or	r First Invent	or:					Ap	etitio	n has bee	en filed fo	r this u	nsigned	inve	ntor	
	en Name (fi	rst and mid	dle [ii	fany])		_			F	amily Na	me or	Surnar	ne		_
ROBERT S.							OWE							·	
Inventor's Signature				ı ——						Date					
Residence: City	NORTH W	ALES		State	PA		Cou	ntry	US		Citize	enship	US		
Mailing Address	Merck	Research La	borate	ories, Su	mneytov	vn Pik	ce, P.0	O. Box	k 4						
City	West	Point				St	tate	PA	ZIP	19486		Coun	try	U.S.A.	_
X Additional	inventors are be	ing named on	the	2 supp	lemental A	Additio	onal In	ventor	s(s) sheet	s) PTO/SB	/02A at	tached he	ereto.		

Name of Addition	al J	oint Inventor, if any:			[A	petiti	on h	nas bee	n filed f	or this	unsigne	d inv	entor	
Give	n Na	ame (first and middle [if	fany])						Fai	mily Na	ame o	r Surna	ne		
KATHRIN U.						JANS	EN								
Inventor's Signature										Date					
Residence: City	DO.	YLESTOWN	State	PA		Cou	ntry	us			Citiz	zenship	DE		
Mailing Address		Merck Research Laborato	ories, Su	mneyte	own P	ike, P.	O. Box	x 4							
City		West Point		St	tate I	PA	2	ZIP	19486	5		Countr	yU	J.S.A.	
Name of Addition	al J	oint Inventor, if any:			[A	petiti	on h	nas bee	n filed f	or this	unsigne	d inv	entor	
Give	n Na	me (first and middle [it	any])						Far	mily Na	ame o	r Surna	ne		
JOSEPH G.						JOYC	E								
Inventor's Signature										Date					
Residence: City	LAN	NSDALE	State	PA		Cou	intry	us			Citiz	zenship	US		
Mailing Address		Merck Research Laborate	ories, Su	mneyte	own Pi	ike, P.	O. Box	x 4							
City		West Point Sta			te PA		ZI	P 1	19486			Counti	y [J.S.A.	
Name of Addition	nal Joint Inventor, if any:				[A	petiti	on h	nas bee	n filed f	or this	unsigne	d inv	entor	
Give	n Na	me (first and middle [if	any])						Far	nily Na	ime o	r Surnai	ne		
WILLIAM L.						MCCI	EME	NTS	5						
Inventor's Signature						Date									
Residence: City	DO	YLESTOWN	State	PA		Cou	ntry	US			Citiz	enship	us		
Mailing Address		Merck Research Laborate	ories, Su	mneyto	own Pi	ike, P.	O. Box	k 4							
City		West Point			St	tate P	Α	z	ZIP 19	486		Counti	y	J.S.A.	
		oint Inventor, if any:	if any:				A petition has been filed for this unsigned inventor								
Give	n Name (first and middle [if any])					Family Name or Surname									
JAMES C. III						COOK									
Inventor's Signature										Date					
Residence: City	LAN	NSDALE	State	PA		Cou	ntry	US			Citiz	enship	us		
Mailing Address		Merck Research Laborate	ries, Su	mneyto	own Pi	ke, P.	O. Box	κ 4							
City		West Point	t State PA ZIP					ZIP	19486	i	Cou	ntry	U.S.A.		

Approved for use through 07/31/2006. OMB 0651-0032 SUBSTITUTE for PTO/SB/02A (08-03), Declaration (Additional Inventors)

DECLARATION	AND	POWER	OF	ATTORNEY
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ADDITIONAL INVENTOR(S)
Supplemental Sheet

Name of Additional Joint Inventor, if any:						A petition has been filed for this unsigned inventor								
Give	n N	ame (first and middle [i	fany])			Family Name or Surname								
JESSICA CHINO	-YE	E				LING								
Inventor's Signature	Lusica C. Rom						4	4	Date	21 June 2005				
Residence: City	BE	BENSALEM State PA					, PA			Citizenship US				
Mailing Address		Merck Research Laborat	own P	Pike, P.O. Box 4										
City		West Point		s	tate PA	ate PA ZIP 19486 Cour				Count	ry	U.S.A.		
		loint Inventor, if any:	<u> </u>			A peti	tion h		en filed i				rentor	
Give	n N	ame (first and middle [i	fany])					F:	amily Na	anie or	Suman	10		
MICHAEL P. NEEPER														
Inventor's Signature									Date					
Residence: City	со	LLEGEVILLE	State	PA		Country	US			Citizenship US				
Mailing Address	Merck Research Laboratories, Summeytown Pike, P.O. Box 4													
City		West Point	Sta			te PA	z	IP 1	19486		Count	ŗ	U.S.A.	
		clut Inventor, if any:			[A petition has been filed for this unsigned inventor								
Give	n N	ame (first and middle [i	fany])			Family Name or Surname								
Inventor's Signature						Date								
Residence: City			State		,	Country		-	Citizenship					
Mailing Address					_			•						
City		Rahway			Stat	e	ZIP	070	65-0907	. [Country			
		olat Inventor, if any:			[A petit	ion ha		en filed fo				entor	
Give	n Na	ame (first and middle [it	(any)					Fa	mily Ne	me or	Sumam	e		
Inventor's				_	<u> </u>	<u> </u>			Date		 :			
Signature														
Residence: City			State			Country				Citize	nship			
Mailing Address	_										•			
City		Rahway	_	s	tate	נא	ZIP	0700	35-0907		Count	y		

[Page 4 of 4]

DECLARATI	ON AND	Attorney Docket Number	20276P	276P									
POWER OF AT FOR UTILITY O		First Named Inventor	LOWE, ET AL.										
PATENT APPL		Co	COMPLETE IF KNOWN										
(37 CFR 1.		Application Number	09/762,794	9/762,794									
Declaration Submitted	Declaration Submitted after Initial	Filing Date	February 9, 2001										
Will I final OR Filing	Filing (surcharge (37 CFR 1.16 (e))	Group Art Unit	1636										
111 2 3 2005 E.	required)	Examiner Name	Guzo										
\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			<u> </u>										
hera below pained inventor	r, I hereby declare the	at:											
My residence, mailing address, and citizenship are as stated below next to my name.													
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:													
PROTEIN DELIVERY SYST	PROTEIN DELIVERY SYSTEM USING HUMAN PAPILLOMAVIRUS VIRUS-LIKE PARTICLES												
(Title of the Invention) the specification of which													
bears the Attorney Docket Number and Title of the Invention noted above													
OR is attached hereto													
OR	OR												
was filed on (MM/DD/YYYY) 08/10/1999 as United States Application Number or PCT International Application Number PCT/US99/17931 and was amended on (MM/DD/YYYY) (if applicable).													
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as													
amended by any amendment specifically referred to above.													
as defined in 37 CFR 1.56, i	ncluding for continuati	ion-in-part applications, materia	tion known to me to be material to pail information which became available date of the continuation-in-part apple.	ole between									
I hereby claim foreign priorit	y benefits under 35 U.	S.C. 119(a)-(d) or (f), or 365(b)	of any foreign application(s) for pa	tent or inventor's									
certificate(s), or 365(a) of any	y PCT international ap	plication which designated at le	east one country other than the Unite reign application for patent or invent	ed States of									
			cation on which priority is claimed.										
Prior Foreign Application Number(s)	Country	Foreign Filing Dat (MM/DD/YYYY)		Priority Claimed? YES NO									
		n a supplemental priority data sheet											
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below. Filing Date													
Application Num		(MM/DD/YYYY) 08/14/1998	Attorney Docket I	Number									
00/070,030		10/17/1990	202701 4										

I hereby clair designating the is not disclos 35 U.S.C. 11 37 CFR 1.56 date of this a	he Unit ed in th 2, I ack which	ed States of ne prior Unite mowledge the became ava	America, lised States or e duty to di	sted below PCT intensions	w and, ins rnational formation	ofar a applic know	s the cation on to n	subject in the ne to b	t matter manner oe mater	of each o r provided rial to pate	f the one of the one of the other than the of the o	claims of e first pa ity as de	f this a tragra fined	ph of in		
U.S. Parent Application or PCT Parent Application Number								t Filing DD/YY			Parent Patent Number (if applicable)					
		Application	inder				(_	
Additiona	1 U.S. o	or PCT interna	tional applica	ation numb	pers are list	ed on a	a supp	lement	al priority	y data sheet	: PTO/	SB/02B a	ttached	l hereto.		
As a named in	ventor.	hereby appoi	nt, respective	ly and ind	ividually, a	as my a	attorne	y(s) or	agent(s)	with full po	wer o	f substitut	ion an	d revocation, the		
following reginerated ther	stered p	ractitioner(s) t	o prosecute the Practitioners OR Registered p	his applica Associate	tion and to	transa Custon	ict all b	ousines	s in the U	Jnited State	es Pate	nt and Tra	ndemai	k Office		
·	Nan	ne			tration mber				Na	ame		Registration Number				
JOANNE M. GI	IESSEI	.	32	2,838	J.A	ACK I	L. TR	IBBLE			;	32,63				
ALYSIA A. FIN	NEGA	.N	48	3,878	\top											
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Direct all cor	respon	dence to: X	Custome	r Numbei	000)21(0									
Name	ALYSI	A A. FINNE	GAN										, i			
Address	Merck	& Co., Inc	Patent Dep	artment												
Address	P.O. Bo	ox 2000, R	Y60-30													
City	Rahwa	у			-	Sta	ite	NJ	ZIP			07065-0	907			
Country	USA			Tele	phone	(732)5	594-3046 Fax			(732)594-4720						
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.																
Name of Sole o	r First	Inventor:					Ap	etitio	n has be	en filed fo	r this	unsigne	d inve	ntor		
	ven Na	ıme (first ar	nd middle	[if any])					F	amily Na	ame c	r Surna	me			
ROBERT S.						L	OWE			1	Г				_	
Inventor's Signature	_				-					Date						
Residence: City	NOF	RTH WALES	S	State	PA		Cou	ntry	US ———		Citi	Citizenship US				
Mailing Address		Merck Rese	arch Labor	atories, S	umneytov	vn Pik	ce, P.C	D. Box	٤4							
City		West Point				St	tate	PA	ZIP	19486		Cour	ıtry	U.S.A.		
X Additional	invento	rs are being n	amed on the	sup	plemental A	Additio	onal In	ventor	s(s) sheet	(s) PTO/SE	3/02A	attached h	ereto.			

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Name of Additional Joint Inventor, if any:						A petition has been filed for this unsigned inventor							
Give	n Na	ame (first and middle [if	any])			Family Name or Surname							
KATHRIN U.					JA	JANSEN							
Inventor's Signature						Date							
Residence: City	DO	YLESTOWN	State PA			Country US				Citizenship DE			
Mailing Address		Merck Research Laborate	n Pik	Pike, P.O. Box 4									
City		West Point		Stat	e PA	A	ZII	P 19486	5		Country	y U.	S.A.
Name of Addition	nal J	oint Inventor, if any:				A petition has been filed for this unsigned inventor							
Give	n Na	ame (first and middle [if	any])			Family Name or Surname							
JOSEPH G.					JC	DYCE							
Inventor's Signature									Date				
Residence: City	LA	NSDALE	State	PA		Country US Citizenship US							
Mailing Address		Merck Research Laborate	e, P.O.	Box 4									
City West Point				State PA			ZIP 19486			Country			.S.A.
Name of Addition	nal J	oint Inventor, if any:	A petition has been filed for this unsigned inventor										
Give	n Na	ame (first and middle [if	any])		_			Fai	mily Na	ame o	r Surnan	ne	
WILLIAM L.					M	ICCLE	MENT	rs		T			
Inventor's Signature						Date							
Residence: City	DO.	YLESTOWN	State	PA		Country US			Citizenship			US	
Mailing Address		Merck Research Laborato	ories, Su	mneytow	n Pik	e, P.O.	Box 4			•	•		
City		West Point	s			te PA	ZIP 19486		486	Country		y U	.S.A.
Name of Addition	nal J	oint Inventor, if any:				A pe	tition	has bee	n filed f	or this	unsigned	l inve	ntor
Given Name (first and middle [if any])						Family Name or Surname							
JAMES C. III					C	оок							
Inventor's Signature							Date						
Residence: City	LA	NSDALE	State	PA		Count	ry U	s		Citiz	enship	us	
Mailing Address		Merck Research Laborato	ories, Su	mneytow	n Pik	e, P.O.	Box 4		•				
City		West Point			Sta	te PA		ZIP	ZIP 19486		6 Coun		U.S.A.

Name of Additional Joint Inventor, if any:				A petition has been filed for this unsigned inventor										
Give	n Na	me (first and middle [if	any])			Family Name or Surname								
JESSICA CHING					L	LING								
Inventor's Signature						Date								
Residence: City	BEN	NSALEM	State PA			Country	PA			Citizenship U				
Mailing Address	Merck Research Laboratories, Sumneytown					Pike, P.O. Box 4								
City		West Point			Sta	ate PA		ZIP	19486		Countr	у	U.S.A.	
Name of Addition	ıal J	oint Inventor, if any:		A petition has been filed for this unsigned inventor									entor	
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MICHAEL P.		1		1	N	NEEPER				.				
Inventor's < Signature	Michael F. Vel				w				Date	4/	May of	ry 2005		
Residence: City	COI	LLEGEVILLE	State	PA		Country	us			Citize	nship	IS		
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City West Point			-		State	PA	ZI	[P 19	9486		Countr	y	U.S.A.	
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